

Both signatures are required

10089747 .070802

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(Under 37 CFR 1.63; includes reference to PCT International Applications)

FROMMER LAWRENCE & HAUG LLP

File No.:

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention ENTITLED: MEASURING TWIST DUE TO TORQUE IN A ROTATING SHAFT, the specification of which ☐ is attached hereto ☐ was filed on 5 OCTOBER 2000 as ☐ United States ☒ PCT Application No. PCT/ZA00/00181, with amendments through (if applicable, give details).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United State of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT International applications designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign/PCT Application(s) [list additional applications on separate page]:

| <u>Country (or PCT)</u> | <u>Application Number:</u> | <u>Filed (Day/Month/Year)</u> | <u>Priority Claimed:</u> | |
|-------------------------|----------------------------|-------------------------------|-------------------------------------|--------------------------|
| | | | <u>Yes</u> | <u>No</u> |
| South Africa (ZA) | 99/6182 | 5 October 1999 | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| PCT | PCT/ZA00/00181 | 5 October 2000 | <input type="checkbox"/> | <input type="checkbox"/> |

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. (or U.S.-designating PCT) Application(s) [list additional applications on separate page]:

U.S. Serial No.: Filed (Day/Month/Year) PCT Application No. Status (patented, pending, abandoned)

DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY (Under 37 CFR § 1.63)

FLH Docket No.

I hereby appoint William S. Frommer, Registration No. 25,506, or their duly appointed associate, my attorneys, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to file continuation and divisional applications thereof, to receive the Patent, and to transact all business in the Patent and Trademark Office and in the Courts in connection therewith, and specify that all communications about the application are to be directed to the following correspondence address:

William S. Frommer, Esq.
c/o FROMMER LAWRENCE & HAUG LLP
745 Fifth Avenue
New York, NY 10151

Direct all telephone calls to: (212) 588-0800
to the attention of: William S. Frommer

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

INVENTOR(S):

Signature:

Bartolomeus Johannes Le Roux CILLIERS Date: April 2, 2002

Full name of sole or first inventor: BARTOLOMOMEUS JOHANNES LE ROUX CILLIERS
Residence: 139 RUBIDA STREET, MURRAYFIELD EXTENSION 1, PRETORIA, 0184, SOUTH AFRICA
Citizenship: SOUTH AFRICAN

ZAX

Signature:

Roelof Grové Blignaut

Date:

May 30, 2002

Full name of 2nd joint inventor (if any): ROELOF GROVE BLIGNAUT
Residence: 208 Bali Avenue, DE BEERS, 0181, PRETORIA, SOUTH AFRICA
Citizenship: SOUTH AFRICAN

ZAX

Signature: _____

Date: _____

Full name of 3rd joint inventor (if any):
Residence:
Citizenship:

DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY (Under 37 CFR § 1.63)

FLH Docket No.

Signature: _____ Date: _____

Full name of 4th joint inventor (if any):

Residence:

Citizenship:

Signature: _____ Date: _____

Full name of 5th joint inventor (if any):

Residence:

Citizenship:

Post Office Address(es) of inventors [if different from residence]:

NOTE: In order to qualify for reduced fees available to Small Entities, each inventor and any other individual or entity having rights to the invention must also sign an appropriate separate "Verified Statement (Declaration) Claiming [or Supporting a Claim by Another for] Small Entity Status" form [e.g. for Independent Inventor, Small Business Concern, Nonprofit Organization, Individual Non-Inventor].